Index of Claims

| Applica | tion | Contr | ol No. |
|---------|------|-------|--------|
|---------|------|-------|--------|

09/888,677

Applicant(s)/Patent under Reexamination

GANGADHARAN, SUSHILKUMAR

Examiner

Dustin Nguyen

Date

2154

✓ Rejected
= Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

Claim

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
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Art Unit

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| Cla         | aim      | Date     |          |  |          |  |  |          |          |                                |   | $\Box$   |
| Final       | Original | 11/29/05 |          |  |          |  |  |          |          |                                |   | i        |
|             | 1        | ٧        |          |  | -        |  | $\vdash$   |          | -        |                                |   | H        |
|             | 2        | v        |          | Г  | П        |  |  |          |          |                                |   | Г        |
|             | 3        | v        |          |  |          |  |  |          |          |                                |   | Г        |
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|             | 7        | ٧        |          |  |          |  |  |          |          |                                |   |          |
|             | 8        | ٧        |          |  |          |  |  |          |          |                                |   | L        |
| <u> </u>    | 9        | V        |          | _  |          | _  |  | L        |          | L                              |   | L        |
| ļ           | 10       | V        | L        | _  | L_       | <u> </u>   |  | <u> </u> | _        | _                              | Į | L        |
|             | 11       | V        |          | _  | _        |  | _  | L_       |          | <u> </u>                       |   | L        |
| <u> </u>    | 12<br>13 | v        | ļ        | _  | <u> </u> | <u> </u>   | _  | L_       | <u> </u> | ļ                              | l | L        |
|             | 13       | V        | <u> </u> | _  | _        | <u> </u>   | _  | <u> </u> |          | _                              | l | L        |
| <u> </u>    | 14       | ٧        |          | _  |          | -  |  | ├        |          | _                              |   | L        |
| <u> </u>    | 15<br>16 | ٧        | H        | ⊢  | _        | ⊢  | _  | <u> </u> | _        | ┝                              | ł | ⊦        |
| <u> </u>    | 10       | V        |          | -  | ┝        | ⊢  | -  |          | ┝        |                                | ł | ⊦        |
|             | 17       | v        | -        | $\vdash$   | -        | $\vdash$   | _  | $\vdash$ | -        | $\vdash$                       | ł | ⊦        |
| <u> </u>    | 18<br>19 | V        |          | ⊢  |          |  | _  | ⊢        | _        | -                              | ł | ⊦        |
| <u> </u>    | 20       | v        | ┢─       | ├  | -        | ┢  |  | ┢─       | -        |                                | l | ┝        |
| <u> </u>    | 21       | v        | -        | -  | -        |  | _  | -        | _        | $\vdash$                       | l | H        |
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|             | 24       | v        |          | ┢  |          | $\vdash$   |  | $\vdash$ |          |                                | i | Г        |
|             | 25       | v        |          | _  | Г        |  |  | Г        |          |                                | ĺ | Г        |
|             | 26       | v        |          | Г  |          |  |  | $\vdash$ |          |                                |   | Г        |
|             | 26<br>27 | v        |          |  |          |  |  |          |          |                                |   |          |
|             | 28       | ٧        |          |  |          |  |  |          |          |                                |   |          |
|             | 29       | ٧        |          |  |          |  |  |          |          |                                |   |          |
|             | 30       | V        | L        |  |          |  |  |          |          |                                |   | L        |
|             | 31       | V        |          | <u></u>  | L        |  |  | _        |          |                                |   | L        |
| <u> </u>    | 32       | V        | _        | <u> </u>   | _        | _  |  | _        |          | L_                             |   | L        |
| <u> </u>    | 33       | ٧        | _        | ╙  | _        | _  | _  | _        | _        | _                              |   | L        |
| <u> </u>    | 34       | $\vdash$ | <u> </u> | <u> </u>   | ⊢        | ⊢-   | <u> </u>   | <u> </u> | <u> </u> | <b> </b>                       | ļ | L        |
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|             | 43       | T        | Т        |  | $\vdash$ |  | <del>                                     </del> |          |          | Г                              | 1 | Г        |
|             | 44       |          | <u> </u> |  |          |  |  |          |          |                                |   | Γ        |
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|             | 49       |          | L        |  |          | L  |  | L        |          | L                              | [ | L        |
| <u> </u>    | 50       |          | L        | <u>L</u>   |          |  |  | L        | <u> </u> | L.,                            | j | L        |
|             |          |          |          |  |          |  |  |          |          |                                |   |          |

|              |                                  | $\vdash$          | _            | _            |              |              | _            | $\overline{}$                                    | _            | $\overline{}$                                    |
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| Final        | Original                         |                   |              |              |              |              |              |  |              |  |
| -            | 51                               | $\vdash$          |              | $\vdash$     | ⊢            | -            | ┢            | $\vdash$   | ┢            | $\vdash$   |
|              | 52                               | $\vdash$          |              |              |              | H            | $\vdash$     | ┢╾   | -            | -  |
| <b>-</b>     | 53                               | Η-                | -            | ┢            | $\vdash$     | $\vdash$     | $\vdash$     | H  | H            | ┢  |
| -            | 54                               | -                 | -            | -            | -            | $\vdash$     | H            | H  | H            | H  |
| <u> </u>     | 51<br>52<br>53<br>54<br>55       | $\vdash$          |              | $\vdash$     | $\vdash$     | -            | $\vdash$     | $\vdash$   |              | H  |
| $\vdash$     | 56                               |                   |              | -            | _            |              | $\vdash$     | $\vdash$   | $\vdash$     | ┝  |
|              | 56<br>57                         |                   |              |              |              | -            | $\vdash$     | ┢  |              | ⊢  |
|              | 58                               |                   |              |              |              | -            | ┝            | ┢─   | ┢            | <u> </u>   |
|              | 58<br>59                         |                   |              | -            | -            |              | _            | ┢  |              | _  |
| <u> </u>     | 60                               |                   |              | -            | _            | -            | Н            | $\vdash$   | $\vdash$     | $\vdash$   |
|              | 61                               | _                 |              | $\vdash$     | $\vdash$     |              |              |  |              | ┢  |
| _            | 61<br>62<br>63                   |                   | $\vdash$     | $\vdash$     | $\vdash$     | ┢            | _            | $\vdash$   | $\vdash$     | $\vdash$   |
| <u> </u>     | 63                               |                   |              | $\vdash$     | $\vdash$     | Н            | _            | ┢  |              | $\vdash$   |
| <u> </u>     | 64                               | М                 |              | $\vdash$     | Н            | H            | Н            | $\vdash$   | $\vdash$     | Т  |
|              | 64<br>65<br>66                   | -                 |              | $\vdash$     | ┢            | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$   |
|              | 66                               |                   |              |              |              |              | $\vdash$     | Т  | $\vdash$     | <del>                                     </del> |
|              | 67                               | $\vdash$          |              | T            |              |              | _            | _  | $t^-$        | Ι-   |
|              | 67<br>68                         | Г                 |              |              |              |              | $\vdash$     |  | H            | T  |
|              | 69                               |                   |              | T            |              |              |              | _  | <u> </u>     | $\vdash$   |
|              | 70                               |                   |              | 一            |              | _            | _            | -  | Ι            | $\vdash$   |
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|              | 75                               |                   |              |              |              |              |              |  |              |  |
|              | 76                               |                   |              | $\vdash$     |              | <u> </u>     | _            | $\vdash$   |              |  |
|              | 77                               |                   |              | Г            |              |              |              |  |              |  |
|              | 78                               |                   |              | Г            |              |              |              | Γ  |              |  |
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|              | 82                               |                   |              | L_           |              |              | _            | <u> </u>   | <u> </u>     |  |
|              | 83<br>84<br>85                   |                   | L            | L_           |              |              | <u> </u>     | <u> </u>   | <u> </u>     | ļ  |
|              | 84                               | <u></u>           | L            | <u> </u>     |              | Ш            | _            |  |              | _  |
| <u> </u>     | 85                               | <u> </u>          | <u> </u>     | ļ            | _            |              | _            | <u> </u>   | <u> </u>     | <u> </u>   |
| <u> </u>     | 86<br>87                         | $ldsymbol{f eta}$ | <u> </u>   | <u> </u>     | _  |
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| <u> </u>     | 88                               | <u> </u>          | <u> </u>     | $\vdash$     | <u> </u>     |              | <u> </u>     | <u> </u>   | <del> </del> | ├  |
| <u> </u>     | 89                               | <u> </u>          | <u> </u>     | L            | <u> </u>     | _            | <u> </u>     | ┡  | <b> </b>     | <u> </u>   |
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| <del> </del> | 92                               | <u> </u>          | <del> </del> | <del> </del> | <u> </u>     | <del> </del> | <del> </del> | ⊢  | -            | -  |
| <b> </b>     | 93<br>94                         | -                 | ⊢            | ┢            | H            | ⊢            | -            | $\vdash$   | ⊢            | $\vdash$   |
| <del> </del> | 95                               | -                 | -            | ⊢            | <del>-</del> | $\vdash$     | -            | ┝  |              | H  |
|              | 96                               | -                 |              | $\vdash$     | $\vdash$     | $\vdash$     | -            | -  | ├            | ⊢  |
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|              | 100                              | <u> </u>          | L            | Ь            | L            |              | <b>!</b>     | <u> </u>   | <u> </u>     | <u></u>  |

| Cli             | aim_              | Date   |  |                    |  |  |  | $\neg$   |  |           |
|-----------------|-------------------|--|--|--------------------|--|--|--|----------|--|-----------|
|                 |                   |  |  |                    |  |  |  |          |  | П         |
| Final           | Original          |  |  |                    |  |  |  |          |  |           |
|                 | 101               |  |  |                    |  |  |  |          |  |           |
|                 | 102               |  |  |                    |  |  |  |          |  |           |
|                 | 103               |  |  |                    | _  | Г  |  |          | -  |           |
|                 | 104               |  |  |                    |  |  |  |          | -  | П         |
|                 | 105               |  |  |                    |  |  |  |          |  | П         |
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|                 | 107               |  |  | Г                  |  |  |  |          |  | П         |
|                 | 108               |  |  |                    |  |  |  |          |  | П         |
|                 | 109               |  | П  |                    |  |  |  |          |  | П         |
|                 | 110               |  |  |                    |  |  |  |          |  |           |
|                 | 111               |  |  |                    |  |  |  |          |  |           |
|                 | 112               |  |  |                    |  |  |  |          |  |           |
|                 | 113               |  | L  |                    |  |  |  |          |  |           |
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|                 | 115               |  |  | $oxedsymbol{oxed}$ |  |  | L  | L        |  | Ш         |
|                 | 116               |  |  | _                  |  | L  |  |          |  | Ш         |
|                 | 116<br>117        |  |  |                    | L.   |  | L  |          | L  | Ш         |
|                 | 118               |  |  | L                  | L  |  | L.   |          | L  | Ш         |
|                 | 119               |  | <u> </u>   | L                  | L  |  | <u> </u>   | L        | L  | Ш         |
|                 | 120               |  |  |                    | <u>L</u>   |  |  |          | L  | Ш         |
|                 | 121               | <u> </u>   |  | L                  | _  |  | _  |          | L  | Щ         |
|                 | 122               | _  |  | L                  | <u> </u>   |  |  |          | L_   | Ш         |
|                 | 121<br>122<br>123 | _  |  |                    | L  |  | _  |          |  | Ц         |
|                 | 124<br>125<br>126 | L_   | _  |                    |  |  |  |          | <u> </u>   | Ц         |
|                 | 125               | <u> </u>   |  | L                  | <u> </u>   | <u> </u>   | _  |          |  | Щ         |
|                 | 126               | <u> </u>   |  | L                  | _  |  | <u> </u>   | L        | _  | Ц         |
|                 | 127<br>128        | ļ_   | <u> </u>   | ⊢                  | <u> </u>   | $\vdash$   | <u> </u>   | L        | <u> </u>   | Ц         |
|                 | 128               | <u> </u>   | _  | ┡                  | <u> </u>   | $\vdash$   | <u> </u>   |          | <u> </u>   | Н         |
|                 | 129               | _  |  | _                  | <u> </u>   | <u> </u>   | _  |          | <u> </u>   | Н         |
|                 | 130               | _  | _  | <u> </u>           | <u> </u>   | <u> </u>   |  | -        |  | Н         |
|                 | 131               | _  | _  | <u> </u>           | <u> </u>   | L  | <u> </u>   | <u> </u> | <u> </u>   |           |
|                 | 132               | <u> </u>   | _  | ⊢                  | <u> </u>   | <u> </u>   |  | H        | <u> </u>   | Щ         |
|                 | 133               | <u> </u>   | -  | ⊢                  | <u> </u>   | ┝  | <u> </u>   |          | ⊢  |           |
|                 | 134               | -  |  | ┝                  |  | ├—   | ┝  | H        | ⊢  | Н         |
|                 | 135<br>136        | -  | -  | ┝                  |  | ┝┈   | -  | -        |  |           |
|                 | 137               | $\vdash$   | $\vdash$   | $\vdash$           | ⊢  | $\vdash$   | ├  | Н        | -  | Н         |
|                 | 138               | $\vdash$   | $\vdash$   | ⊢                  |  | ┝  | $\vdash$   | H        | -  | Н         |
|                 | 139               | -  | $\vdash$   | $\vdash$           | -  | $\vdash$   | -  | -        | H  | Н         |
|                 | 140               | -  | -  |                    | ┢  | ┝  | <del> </del>                                     | $\vdash$ | $\vdash$   | Н         |
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| $\vdash \vdash$ | 142               |  |  | $\vdash$           | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | Н         |
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|                 | 146               | <u> </u>   |  | T                  |  |  |  | <u> </u> | <del>                                     </del> | H         |
|                 | 147               | $\vdash$   | $\vdash$   | $\vdash$           | $\vdash$   |  | <del>                                     </del> |          | _  | Н         |
|                 | 148               | Ι_   | $\Box$   |                    |  | T  |  |          | $\vdash$   | $\square$ |
|                 | 149               | Г  |  |                    | Г  |  |  |          | Г  | П         |
|                 | 150               |  |  |                    |  |  |  |          |  | П         |
|                 |                   |  |  |                    |  |  |  |          |  |           |